



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

TNFRSF11B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00004982-T01

規格 : [100 uL]

[List All](#)

Specification

Transfected Cell Line: 293T

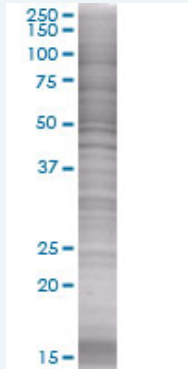
Plasmid: pCMV-TNFRSF11B full-length

Host: Human

Theoretical MW (kDa): 46

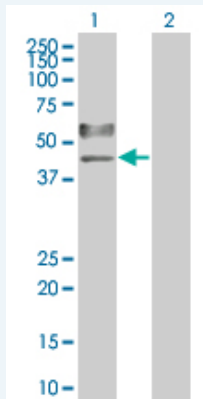
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-TNFRSF11B antibody ([H00004982-B02](#)) by Western Blots.

SDS-PAGE Gel



TNFRSF11B transfected lysate

Western Blot



Lane 1: TNFRSF11B transfected lysate (46 KDa).

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Application Image

Western Blot

Western Blot

Gene Information

Entrez GeneID: [4982](#)

GeneBank [BC030155](#)
Accession#:

Protein [AAH30155](#)
Accession#:

Gene Name: TNFRSF11B

Gene Alias: MGC29565, OCIF, OPG, TR1

Gene Description: tumor necrosis factor receptor superfamily, member 11b

Omim ID: [239000](#), [602643](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined. [provided by RefSeq]

Other Designations: osteoclastogenesis inhibitory factor, osteoprotegerin

Gene Pathway

[Cytokine-cytokine receptor interaction](#)

Related Disease

[Acute Disease](#) [Alveolar Bone Loss](#) [Alzheimer Disease](#) [Alzheimer disease](#)
[Arthritis, Rheumatoid](#) [Asthma](#) [Body Weight](#) [Bone Diseases, Metabolic](#) [Brain Ischemia](#)
[Calcinosis](#) [Cardiovascular Diseases](#) [Cerebral Hemorrhage](#) [Chronic Disease](#)
[Coronary Disease](#) [Diabetes Complications](#) [Diabetes Mellitus, Type 2](#)
[Diabetic Neuropathies](#) [Diarrhea](#) [Disease Progression](#)

... see more